

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1	Infrastructure	Task	Closed	High	Put up temporary task list software for use by group	Matthew Jones	2009-04-22 00:32	Management
2	Infrastructure	Task	Closed	High	disseminate collaboration/conflict policies to the broader co-l group	William Michener	2010-05-26 20:16	Management
3	Infrastructure	Task	Closed	High	establish schedule and prioritization for writing charters	Mike Frame	2010-05-26 20:17	Management
4	Infrastructure	Task	Closed	High	generate slide that highlights overall diversity of DataONE collaborators	Patricia Cruse	2010-10-06 02:34	Management
5	Infrastructure	Task	Closed	High	send out latest baseline assessment draft for feedback and timeline	Suzanne Allard	2009-08-12 17:34	Management
6	Infrastructure	Task	Closed	High	create small group to look at RFPs for opportunities and constraints	Bruce Wilson	2010-02-18 01:32	Management
7	Infrastructure	Task	Closed	High	plan kick-off meeting and send info to MAT	Vivian Hutchison	2010-01-30 18:55	Management
8	Infrastructure	Task	Closed	High	post initial WBS for CCIT from the management meeting to the SVN/Collab site	Dave Vieglais	2009-08-21 16:04	Management
9	Infrastructure	Task	Closed	High	post initial WBS for Community Engagement from the management meeting to the SVN/Collab site	Vivian Hutchison	2010-05-26 20:18	Management
10	Infrastructure	Task	Closed	High	post initial WBS for Management from the management meeting to the SVN/Collab site	William Michener	2009-08-21 16:03	Management
11	Infrastructure	Task	Closed	High	Draft work breakdown structure WBS for CCIT	Bruce Wilson	2009-11-06 02:22	d1_common_java
13	Infrastructure	Task	Closed	High	Check on VDC/CCIT June mtg logistics	Matthew Jones	2009-04-22 00:33	Management
14	Infrastructure	Task	Closed	High	link SVN repository to plone site	Matthew Jones	2009-04-23 17:49	Management
15	Infrastructure	Task	Closed	High	create content for public site in plone for editing	Matthew Jones	2009-04-24 00:01	Management
17	Infrastructure	Task	Closed	Urgent	develop graphics and layout for web site	Matthew Jones	2009-10-18 05:56	Support Operations
18	Infrastructure	Task	Closed	High	edit content for web site home page	Matthew Jones	2009-10-18 06:05	Support Operations
19	Infrastructure	Task	Closed	High	edit content for web site about section	Patricia Cruse	2010-10-06 02:35	Support Operations
20	Infrastructure	Task	Closed	High	edit content for web site education section	Vivian Hutchison	2009-09-23 18:39	Support Operations
21	Infrastructure	Task	Closed	High	edit content for web site publications section	John Cobb	2009-09-23 18:40	Support Operations
22	Infrastructure	Task	Closed	High	edit content for web site working groups section	Suzanne Allard	2009-09-23 18:40	Support Operations
23	Infrastructure	Task	Closed	High	edit content for web site get involved section	Bruce Wilson	2009-11-19 15:08	Support Operations
24	Infrastructure	Task	Closed	High	review parsons proposal for collaboration opportunities	Bruce Wilson	2009-11-19 15:04	Management
25	Infrastructure	Task	Closed	High	draft collaboration letters for partner proposals	William Michener	2009-05-13 22:32	Management
26	Infrastructure	Task	Closed	High	collate and review apps for DataONE IT Director	William Michener	2009-05-13 22:34	Management
27	Infrastructure	Task	Closed	High	change dataone.org technical contact	William Michener	2009-05-13 22:35	Management
31	Infrastructure	Feature	Closed	High	intergrate SVN and plone site	Matthew Jones	2009-10-09 00:27	Support Operations
32	Infrastructure	Task	Closed	Urgent	write first draft of Project Management Plan	William Michener	2010-05-26 20:14	Management

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
33	Infrastructure	Task	Closed	Urgent	write second draft of Project Management Plan	William Michener	2010-05-26 20:15	Management
34	Infrastructure	Task	Closed	Low	add vieglais to MAT mailing list	Matthew Jones	2009-08-28 20:18	Management
35	Infrastructure	Task	Closed	High	set up reflecto for DataONE	Matthew Jones	2009-10-14 00:25	Support Operations
36	Infrastructure	Task	Closed	High	restrict write access on public web folders to just a web group	Matthew Jones	2009-10-09 16:52	Support Operations
37	Infrastructure	Task	Closed	High	update folder taxonomy	Dave Vieglais	2009-09-03 13:52	Support Operations
38	Infrastructure	Task	Closed	High	reorganize DataONE folder structures	Dave Vieglais	2009-10-20 12:27	Support Operations
39	Infrastructure	Task	Closed	High	create documentation and tutorials for using collaborative system	Patricia Cruse	2010-10-06 22:56	Support Operations
40	Infrastructure	Task	Closed	High	create accounts for all DN1 users	Matthew Jones	2009-10-20 05:30	Support Operations
41	Infrastructure	Task	Closed	High	create task list links in plone site for users and overall project, maybe by milestone	Dave Vieglais	2009-09-08 02:10	Support Operations
42	Infrastructure	Task	Closed	High	create DataOne mailing lists	Matthew Jones	2009-12-18 07:58	Management
45	Infrastructure	Task	Closed	High	create slide viewer capability for home page	Dave Vieglais	2010-06-15 14:50	Support Operations
46	Infrastructure	Task	Closed	High	move dataone svn repository to repository.dataone.org	Matthew Jones	2009-10-09 00:28	Support Operations
51	Infrastructure	Task	Closed	High	modify trac to serve as risk register	Matthew Jones	2009-10-13 22:18	Support Operations
57	Infrastructure	Task	Closed	High	edit PMP document Appendix C on cybersecurity	Matthew Jones	2009-11-12 23:53	Management
58	Infrastructure	Task	Closed	High	create collab web area for WG leads	Matthew Jones	2010-01-28 23:21	Management
59	Infrastructure	Task	Closed	High	edit PMP document Section 3E	Matthew Jones	2009-11-13 00:15	Management
69	Infrastructure	Task	Closed	Urgent	create specification for system metadata and attributes	Matthew Jones	2010-01-14 20:42	d1_common_java
88	Infrastructure	Task	Closed	High	Create development KVM instance for CN prototyping	Matthew Jones	2009-12-18 07:37	d1_common_java
160	Infrastructure	Task	Closed	High	install Trac LDAP plugin to utilize LDAP groups in Trac	Dave Vieglais	2010-08-04 02:36	Support Operations
179	Infrastructure	Task	Closed	Normal	create redundant LDAP servers for CN metacats	Ben Leinfelder	2012-06-09 00:28	d1_cn_service
183	Redmine Test	Task	Closed	High	CCIT review and approve system metadata spec and implementation	Bruce Wilson	2013-03-11 13:15	
251	Infrastructure	Task	Closed	High	design metacat to accept arbitrary string identifiers	Matthew Jones	2010-09-14 18:48	Metacat
308	Infrastructure	Task	Closed	Normal	modify cn-buildout to generate self-signed key	Matthew Jones	2010-10-27 16:12	d1_cn_service
309	Infrastructure	Feature	Closed	Urgent	refactor MN.create and MN.update methods and REST bindings	Matthew Jones	2010-08-12 16:28	Documentation
310	Infrastructure	Task	Closed	Urgent	update system metadata to reflect what clients provide	Matthew Jones	2010-03-10 07:04	Documentation
311	Infrastructure	Task	Closed	High	create sysmetadata example documents and illustrate flow of operations	Dave Vieglais	2010-10-06 18:59	Documentation
312	Infrastructure	Story	Closed	Normal	Identifier generation and reservation	Ben Leinfelder	2012-02-06 18:00	d1_cn_service
346	Infrastructure	Story	Closed	Low	Implement support for arbitrary identifiers in Metacat	Chad Berkley	2010-05-05 20:35	Metacat

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361	Infrastructure	Task	Closed	Low	create a table for the mapping between GUID and Localid in Metacat	Matthew Jones	2010-03-25 18:37	Metacat
362	Infrastructure	Task	Closed	Low	create LocalID when a request comes in using a GUID	Matthew Jones	2010-03-25 18:38	Metacat
363	Infrastructure	Task	Closed	Low	refactor handleReadAction() to support GUIDs	Matthew Jones	2010-03-25 18:37	Metacat
364	Infrastructure	Task	Closed	High	refactor handleInsertOrUpdateAction() to support GUIDs	Chris Jones	2011-02-17 17:13	Metacat
365	Infrastructure	Task	Closed	High	refactor handleDeleteAction() to support GUIDs	Chris Jones	2011-03-01 17:19	Metacat
398	Infrastructure	Task	Closed	Low	edit fields in LoggingSchema specification document	Matthew Jones	2010-03-22 21:09	Documentation
399	Infrastructure	Task	Closed	Low	create schema and instance document for logging	Matthew Jones	2010-03-22 22:44	Documentation
400	Infrastructure	Story	Closed	High	create service API definition packages in Java	Matthew Jones	2010-08-12 16:47	d1_common_java
401	Infrastructure	Task	Closed	Low	specify MN APIs as Java Interfaces	Matthew Jones	2010-03-27 01:00	Documentation
402	Infrastructure	Task	Closed	Low	specify CN APIs as Java Interfaces	Matthew Jones	2010-03-27 01:08	Documentation
403	Infrastructure	Task	Closed	Low	create classes for all Data Types in Java	Matthew Jones	2010-03-26 00:51	Documentation
404	Infrastructure	Task	Closed	Low	create classes for all Exceptions in Java	Matthew Jones	2010-03-27 01:04	Documentation
405	Infrastructure	Task	Closed	Low	create a maven framework for a Java API package	Matthew Jones	2010-03-23 09:26	Documentation
406	Infrastructure	Task	Closed	Low	create unit tests for BaseException framework in Java	Matthew Jones	2010-03-25 21:51	Documentation
418	Infrastructure	Task	Closed	Low	modify service_api java BaseException class to produce exception format	Matthew Jones	2010-03-25 21:50	Documentation
419	Infrastructure	Task	Closed	Low	Adapt Metacat get() to match DataONE API and exceptions	Matthew Jones	2010-04-05 16:09	Metacat
420	Infrastructure	Task	Closed	Low	implement and store checksum for metacat-stored data and metadata	Matthew Jones	2010-06-10 16:59	Metacat
421	Infrastructure	Task	Closed	High	calculate and store size for metacat metadata and data objects	Matthew Jones	2010-08-12 16:43	Metacat
422	Infrastructure	Task	Closed	Low	Implement getSystemMetadata() method and REST service for Metacat	Chad Berkley	2010-05-11 18:43	Metacat
423	Infrastructure	Task	Closed	Low	Implement listObjects() method for Metacat	Chad Berkley	2010-05-20 16:56	Metacat
424	Infrastructure	Task	Closed	Low	extend current Metacat logging tables with new fields	Chad Berkley	2010-06-10 23:22	Metacat
425	Infrastructure	Task	Closed	Low	extend existing metacat logging calls to records proper information	Chad Berkley	2010-06-10 23:23	Metacat
426	Infrastructure	Task	Closed	Low	modify metacat getlog() method to return DataONE log format	Chad Berkley	2010-06-10 23:24	Metacat
427	Infrastructure	Task	Closed	Low	expose REST service to call getlog()	Chad Berkley	2010-06-15 22:41	Metacat
428	Infrastructure	Task	Closed	Low	write unit tests for Metacat getLogRecords() service	Chad Berkley	2010-06-10 23:26	Metacat
429	Infrastructure	Task	Closed	Low	run integration tests for all Metacat MN interfaces	Chad Berkley	2010-07-09 18:39	Metacat
440	Infrastructure	Task	Closed	Low	Resolve discrepancy between Types.ErrorMessage and serialized forms	Dave Vieglais	2013-01-02 15:51	mn.Dryad

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557	Infrastructure	Task	Closed	Low	refactor service_api classes in Java to reflect specification changes	Matthew Jones	2010-04-20 05:26	Documentation
565	Infrastructure	Story	Closed	Low	Adapt Metacat to act as object store for CN service	Chad Berkley	2010-05-20 17:42	Documentation
566	Infrastructure	Task	Closed	Low	Implement create() method for Metacat	Chad Berkley	2010-05-11 18:40	Documentation
567	Infrastructure	Task	Closed	Low	Implement update() method for Metacat	Chad Berkley	2010-05-12 17:57	Documentation
570	Infrastructure	Task	Closed	Low	include GUID identifier information in Metacat replicate function	Chad Berkley	2010-04-26 23:19	Documentation
589	Infrastructure	Story	Closed	High	modify metacat native interfaces to support arbitrary identifiers and system metadata	Chris Jones	2011-03-07 17:40	Metacat
591	Infrastructure	Story	Closed	Low	create system metadata for legacy objects in KNB	Chad Berkley	2010-06-10 16:53	Metacat
592	Requirements	Requirement	New	High	DataONE needs to synchronize metadata between MNs and CNs	Robert Waltz	2010-09-06 02:28	d1_cn_service
593	Infrastructure	Story	Closed	Low	design the synchronization service for CNs	Dave Vieglaiss	2010-08-04 03:04	Documentation
594	Infrastructure	Story	Closed	Low	specify public API and REST interface for CN synchronization service	Dave Vieglaiss	2010-08-04 03:05	d1_cn_service
595	Infrastructure	Story	Closed	High	Design and implement the retrieve/store content synchronization service component	Robert Waltz	2010-08-31 18:41	d1_cn_service
596	Infrastructure	Task	Closed	High	develop license and copyright policy	Matthew Jones	2010-08-05 16:20	d1_common_java
697	Infrastructure	Bug	Closed	Urgent	test failures for d1-java	Matthew Jones	2010-06-24 20:44	Metacat
733	Infrastructure	Task	Closed	High	modify license to Apache 2 in d1-java and service-api-java	Matthew Jones	2010-08-05 16:26	Documentation
734	Infrastructure	Task	Closed	High	CodeReview: D1-Java client code	Chad Berkley	2010-09-14 20:08	d1_libclient_java
761	Requirements	Requirement	New	High	(Requirement) Users can specify authorization rules for data objects, science metadata objects, and process artifacts separately	Dave Vieglaiss	2010-09-06 03:06	Requirement
762	Requirements	Requirement	New	High	(Requirement) User identities can be derived from existing institutional directory services	Dave Vieglaiss	2010-09-06 03:01	Requirement
763	Requirements	Requirement	New	High	(Requirement) Authentication and authorization services are geographically replicated	Dave Vieglaiss	2010-09-06 20:52	Requirement
764	Requirements	Requirement	New	High	(Requirement) Authentication and access control should be consistently available	Dave Vieglaiss	2010-09-06 20:32	Requirement
765	Requirements	Requirement	New	High	(Requirement) Tools can access an API for authn and authz	Dave Vieglaiss	2010-09-06 20:30	Requirement
766	Requirements	Requirement	New	High	(Requirement) Users should be able to easily assign proxy privileges to other users and to systems acting on their behalf for limited time durations	Dave Vieglaiss	2010-08-11 00:11	Requirement
767	Requirements	Requirement	New	High	(Requirement) Users need to be able to express embargo rules for data	Dave Vieglaiss	2010-08-11 00:16	Requirement
768	Requirements	Requirement	New	High	(Requirement) Need default authz policies that resolve problems associated with inaccessible principals	Dave Vieglaiss	2010-08-11 00:34	Requirement

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769	Requirements	Requirement	New	High	(Requirement) Authorization should support critical roles, such as curators and system administrators	Dave Vieglais	2010-09-06 03:02	Requirement
770	Requirements	Requirement	New	High	(Requirement) Authorization system should be able to express the pseudo-principal concepts like 'public'	Dave Vieglais	2010-08-11 00:41	Requirement
771	Requirements	Requirement	New	High	(Requirement) User identities should have simple string serializations that express both the user identity and namespace from which it is drawn	Dave Vieglais	2010-09-06 03:12	Requirement
772	Requirements	Requirement	New	High	(Requirement) Authentication services should be compatible with existing infrastructure and applications	Dave Vieglais	2010-08-11 07:54	Requirement
777	Requirements	Requirement	New	High	(Requirement) Authorization rules should support common permission levels	Dave Vieglais	2010-09-06 20:49	Requirement
794	Infrastructure	Task	Closed	High	fix problems posting to the dataone mailing lists	Matthew Jones	2010-08-27 23:08	Support Operations
848	DataONE R Client	Task	Closed	High	modify R client to use system and science metadata for table parsing	Rob Nahf	2014-09-10 20:27	
849	DataONE R Client	Task	Closed	High	modify R client to download system and science metadata	Rob Nahf	2013-02-22 19:09	
850	Infrastructure	Task	Closed	High	modify R client to call the resolve() on CN to determine data location	Matthew Jones	2010-10-30 02:20	d1_client_r
851	DataONE R Client	Task	Closed	High	add support to R client for non-tabular data such as raster data	Matthew Jones	2014-09-10 20:25	
852	DataONE R Client	Task	Closed	High	extend the R client DataPackage class to support data and metadata storage and access	Rob Nahf	2013-02-22 19:09	
853	DataONE R Client	Task	Closed	High	add R client DataPackage constructors from data or science metadata	Rob Nahf	2013-02-22 19:09	
854	Infrastructure	Story	Closed	High	create a compelling science demo using the R client	Matthew Jones	2011-03-02 02:29	d1_client_r
880	Infrastructure	Task	Closed	High	implement resolve() for D1Client	Matthew Jones	2010-09-22 00:48	d1_libclient_java
881	Infrastructure	Bug	Closed	Urgent	CN.resolve() returns invalid error message	Rob Nahf	2010-09-22 22:31	d1_cn_service
883	Infrastructure	Feature	Closed	High	refactor R client to use new service API and d1client API	Matthew Jones	2010-09-24 17:34	d1_client_r
884	Infrastructure	Task	Closed	Immediate	clarify semantics for ObjectLocationList schema	Rob Nahf	2010-10-11 04:31	Documentation
889	Infrastructure	Story	Closed	Normal	implement registry node response at baseURL for Member Nodes	Dave Vieglais	2011-03-28 15:16	Documentation
893	Infrastructure	Task	Closed	High	draft CCIT Charter	Matthew Jones	2010-03-16 20:53	d1_common_java
901	Infrastructure	Story	Closed	Normal	Restructure to use Redmine for ticket tracking	Matthew Jones	2010-10-06 21:49	Support Operations
902	Infrastructure	Task	Closed	Normal	Close out existing milestones/sprints	Matthew Jones	2010-10-06 21:34	Support Operations
903	Infrastructure	Task	Closed	Normal	Remove irrelevant sprints, changing them to milestones or other designations	Matthew Jones	2010-10-06 21:32	
904	Infrastructure	Task	Closed	Normal	Recategorize all tasks under proper stories	Matthew Jones	2010-10-06 21:17	
905	Infrastructure	Task	Closed	Normal	Triage stories into appropriate sprints	Dave Vieglais	2010-10-06 21:41	Support Operations
906	Infrastructure	Task	Closed	Normal	Configure redmine to send emails to tickets@dataone.org	Dave Vieglais	2010-10-06 21:46	

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907	Infrastructure	Task	In Progress	Normal	unify d1_integration for multiple environments and test languages	Rob Nahf	2012-10-16 21:34	d1_integration
908	Infrastructure	Story	Closed	High	Clean up monitoring infrastructure		2014-10-02 17:35	
909	Infrastructure	Story	Closed	Immediate	Reimplement cn/resolve using nodelist for testing	Rob Nahf	2010-10-29 19:45	d1_cn_service
927	DataONE R Client	Story	Closed	High	R Client needs DataPackage model and implementation	Matthew Jones	2013-02-22 19:19	
928	DataONE R Client	Story	Closed	High	R Client needs to support multiple data formats	Matthew Jones	2014-09-10 20:28	
929	Infrastructure	Story	Closed	High	modify client-side resolve() implementations to match new architecture	Matthew Jones	2010-10-30 02:21	d1_libclient_java
944	Infrastructure	Story	Rejected	Normal	Refactor and rename methods for usability in Mercury		2010-10-07 16:49	
955	Infrastructure	Story	Closed	High	CCIT should review architecture, design, and implementation		2014-10-02 17:41	
956	Infrastructure	Story	Closed	High	Fix problems with Metacat 0.5 implementation	Chad Berkley	2010-10-15 16:33	
960	Infrastructure	Story	Closed	High	Document CN Service	Robert Waltz	2014-10-02 17:33	d1_cn_service
962	Infrastructure	Story	Rejected	High	fix bugs in MN monitoring framework implementations	Rob Nahf	2010-12-10 17:51	d1_monitor
971	Infrastructure	Story	Closed	Normal	Implement search() function in d1-java	Rob Nahf	2011-10-17 17:13	
972	Infrastructure	Story	Closed	Normal	Implement search() function in d1-python	Roger Dahl	2011-11-28 17:50	d1_libclient_python
974	Infrastructure	Task	Closed	Normal	Update d1_libclient_java resolve() method	Matthew Jones	2010-10-29 16:11	d1_libclient_java
975	Infrastructure	Story	Closed	Normal	Refactor to support synchronization across multiple MNs	Robert Waltz	2011-10-07 18:50	d1_synchronization
979	Infrastructure	Task	Closed	Normal	Update d1-java client to match schema changes	Chad Berkley	2010-10-11 16:51	d1_libclient_java
988	Infrastructure	Task	Closed	Normal	Verify that the spaces in identifiers no longer exist	Chad Berkley	2010-10-15 16:36	
1038	Infrastructure	Story	Closed	Normal	need a stub ObjectFormat service at CN that can later be replaced		2011-06-27 01:22	
1041	Infrastructure	Story	Closed	Immediate	want a demo of EVA that interacts with R client and VisTrails	Matthew Jones	2011-02-09 08:56	d1_client_r
1042	Infrastructure	Task	Closed	Normal	Modify R scripts to be able to be run in a few minutes with a smallish data set		2011-01-28 06:22	
1043	Infrastructure	Task	Closed	Immediate	Modify R client to access data from DataONE rather than filesystem	Matthew Jones	2011-02-09 08:46	d1_client_r
1044	Infrastructure	Feature	Closed	Normal	Local data cacheing for java libclient	Matthew Jones	2011-11-05 17:10	d1_libclient_java
1045	Infrastructure	Task	Closed	Normal	Modify libclient_java to support local data cacheing	Matthew Jones	2011-11-05 17:08	d1_libclient_java
1046	Infrastructure	Task	Rejected	Normal	Integrate Data Manager library to libclient_java to support metadata parsing	Matthew Jones	2011-11-05 17:07	
1047	Infrastructure	Task	In Progress	Normal	Write Authentication system specification	Matthew Jones	2014-10-01 20:47	
1048	Infrastructure	Task	In Progress	Normal	Write authorization system specification	Matthew Jones	2014-10-01 20:47	
1049	Infrastructure	Task	Closed	Normal	Adapt, adopt, or design Authorization rules syntax	Matthew Jones	2014-10-01 20:47	
1050	Infrastructure	Story	Closed	Normal	Create API interface definitions for authn and authz	Matthew Jones	2011-05-31 15:48	d1_identity_manager

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1051	Infrastructure	Task	Closed	Normal	Create Authn and Authz API definitions for d1_common_java		2011-05-31 15:47	
1052	Infrastructure	Task	Closed	Normal	Create Authn and Authz API definitions for d1_common_python	Roger Dahl	2011-05-31 15:44	d1_identity_manager
1053	Infrastructure	Story	Closed	Normal	Need to implement Authorization for MN implementations		2014-10-02 17:12	
1054	Infrastructure	Story	Closed	Normal	Need to implement Authorization for CN implementation		2014-10-02 17:12	
1055	Infrastructure	Task	Closed	Normal	Implement authorization for CN CRUD operations in Metacat	Ben Leinfelder	2011-06-27 19:28	
1056	Infrastructure	Task	Rejected	Normal	Implement Authorization for CN search operation	Ben Leinfelder	2012-03-14 20:48	Metacat
1057	Infrastructure	Task	Closed	Normal	Implement authorization methods for Metacat	Ben Leinfelder	2011-06-27 19:27	
1058	Infrastructure	Task	Closed	Normal	Implement Authorization methods for GMN	Roger Dahl	2011-09-09 04:28	
1059	Infrastructure	Task	Rejected	Normal	Implement Authorization methods for Dryad	Ryan Scherle	2014-10-02 17:12	
1060	Infrastructure	Task	Closed	Normal	Resolve design decisions about location of the Authorization operations (CN vs MN)	Matthew Jones	2014-10-01 20:47	Documentation
1061	Infrastructure	Task	In Progress	Normal	Identify approach to IdentityMapping	Matthew Jones	2014-10-01 20:47	
1062	Infrastructure	Task	Closed	Normal	organize and categorize authz and authn requirements	Matthew Jones	2014-10-01 20:47	
1063	Infrastructure	Story	Closed	Normal	implement client-side authorization support		2014-10-02 17:13	Authentication, Authorization
1064	Infrastructure	Task	Closed	Normal	Implement authorization in d1_libclient_java		2014-10-02 17:11	
1065	Infrastructure	Task	Closed	Normal	Implement authorization in d1_libclient_python		2014-10-02 17:12	
1066	Infrastructure	Task	Closed	Normal	Implement Authorization in d1_client_cli		2014-10-02 17:12	
1067	Infrastructure	Task	Closed	Normal	Implement Authorization in Morpho		2014-10-02 17:12	
1068	Infrastructure	Task	Closed	Normal	Implement Authorization in R client		2014-10-02 17:12	
1069	Infrastructure	Task	Closed	Normal	Implement Authorization in FUSE client		2014-10-02 17:13	
1070	Infrastructure	Story	Closed	Normal	implement client side authentication support		2011-08-30 01:26	
1071	Infrastructure	Task	Closed	Normal	add certificate management to d1_libclient_java	Ben Leinfelder	2011-06-27 19:32	
1072	Infrastructure	Task	Rejected	Normal	add certificate management to d1_libclient_python	Roger Dahl	2011-06-21 14:54	
1073	Infrastructure	Task	New	Normal	Design client application authentication redirection approach	Matthew Jones	2014-10-01 20:47	d1_identity_manager
1074	Infrastructure	Story	Closed	Normal	Need D1-branded authentication page for CILogon site	Mark Servilla	2011-02-14 23:46	d1_identity_manager
1122	Infrastructure	Task	Closed	Normal	Describe data packaging decisions in specification	Matthew Jones	2013-02-22 19:18	
1159	Infrastructure	Task	In Progress	Normal	Add description of Group creation and management to design specs.	Matthew Jones	2014-10-01 20:47	
1189	Infrastructure	Story	Closed	Normal	Secure transport for all DataONE services		2014-10-01 22:11	
1190	Infrastructure	Task	Closed	Normal	Configure CNs to use only https for transport	Robert Waltz	2012-03-23 16:26	d1_cn_buildout

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1191	Infrastructure	Task	Closed	Normal	Configure KNB MN to use only secure https transport	Nick Outin	2012-02-01 22:35	
1192	Infrastructure	Task	Closed	Normal	Configure Dryad MN to only use secure https transport	Ryan Scherle	2013-06-25 20:25	
1193	Infrastructure	Task	Rejected	Normal	Configure DAAC MN to only use secure transport	Roger Dahl	2013-01-02 14:17	mn.Mercury
1194	Infrastructure	Task	Closed	Normal	Write documentation explaining need for https over http and how http services allow full session spoofing due to leaked AuthTokens.	Dave Vieglaiss	2014-10-01 22:11	
1307	Infrastructure	Story	Rejected	Normal	need to run XML validator on all XML produced by Metacat and GMN	Rob Nahf	2011-06-06 17:31	d1_integration
1309	Infrastructure	Task	Closed	Normal	Create automated build for d1_client_r	Matthew Jones	2011-02-09 08:48	d1_client_r
1310	Infrastructure	Task	Closed	Normal	Create automated build for eva_demo_1	Matthew Jones	2011-02-09 08:48	d1_client_r
1311	Infrastructure	Task	Rejected	Normal	Modify VisTrails to run eva_demo_1 code using the d1_client_r libraries.		2014-10-02 17:38	
1312	Infrastructure	Story	Closed	Normal	modify VisTrails to support running eva_demo_1		2014-10-02 17:38	
1313	Infrastructure	Story	Closed	Normal	Add support for data resolution to d1_client_r	Matthew Jones	2011-02-21 05:35	d1_client_r
1314	Infrastructure	Feature	Closed	Normal	extend eva_demo_1 to write output data to knb-mn	Matthew Jones	2011-02-21 05:24	
1315	Infrastructure	Story	Closed	Normal	add support for data writing to d1_client_r	Matthew Jones	2011-02-16 23:18	d1_client_r
1316	Infrastructure	Story	Closed	Normal	extend eva_demo_1 to display map animation	Matthew Jones	2011-02-21 05:32	
1317	Infrastructure	Task	Closed	Normal	Modify libclient_java to use DataPackage	Matthew Jones	2011-02-21 05:34	d1_libclient_java
1318	Infrastructure	Task	Closed	Normal	Modify d1_client_r to use DataPackage mechanism to handle resolve() call	Matthew Jones	2011-02-21 05:35	d1_client_r
1319	Infrastructure	Task	Rejected	Normal	create animation from map images in R	Matthew Jones	2011-02-21 05:29	
1320	Infrastructure	Task	Closed	Normal	modify demo code to display the animation at end	Matthew Jones	2011-02-21 05:30	
1321	Infrastructure	Story	Closed	Normal	script and screencast the D1 demo for review	Matthew Jones	2011-03-01 16:19	
1322	Infrastructure	Task	Closed	Normal	script the overall demo	Dave Vieglaiss	2011-03-01 16:18	
1323	Infrastructure	Task	Closed	Normal	screencast the eva_demo_1	Matthew Jones	2011-02-21 05:19	Community Engagement
1324	Infrastructure	Task	Closed	Normal	screencast morpho metadata upload	Matthew Jones	2011-02-21 05:19	Community Engagement
1336	Infrastructure	Task	Closed	Normal	CrudService.createSystemMetadata needs to set ObjectFormat accurately from scimeta	Chris Jones	2011-02-14 17:27	
1341	Infrastructure	Story	Closed	High	Fix blockers to demo functionality		2011-03-01 16:21	
1342	Infrastructure	Task	Closed	High	CN needs Google Maps API key	Dave Vieglaiss	2011-02-18 17:23	
1343	Infrastructure	Task	Closed	Normal	CN synchro is missing data objects, probably due to access control	Matthew Jones	2011-02-21 05:17	d1_cn_service
1344	Infrastructure	Task	Closed	Normal	Make Mercury search display formatted full metadata	Robert Waltz	2011-02-18 17:25	d1_mercury
1345	Infrastructure	Task	Closed	Normal	Data downloads in Metacat don't end in CSV	Chad Berkley	2011-02-14 19:46	
1346	Infrastructure	Task	Closed	Normal	Write XSLT for Dryad metadata display	Chad Berkley	2011-03-01 16:17	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1356	Infrastructure	Story	Closed	Normal	extend D1Object to support simple create() call		2011-02-16 21:12	d1_libclient_java
1357	Infrastructure	Task	Closed	Normal	Add D1Object constructor that takes system metadata info	Matthew Jones	2011-02-16 21:10	d1_libclient_java
1358	Infrastructure	Task	Closed	Normal	Add D1Object.create() that uses the sysmeta MN info to create the object	Matthew Jones	2011-02-16 21:11	d1_libclient_java
1359	Infrastructure	Task	Closed	Normal	Add D1Object.setPublicAccess to allow read access from public users on objects	Matthew Jones	2011-02-16 21:11	d1_libclient_java
1360	Infrastructure	Task	Closed	Normal	Refactor D1Object constructor to make sure all appropriate sysmeta fields can be set	Matthew Jones	2011-02-16 21:07	d1_client_r
1361	Infrastructure	Task	Closed	Normal	Modify R client to use new libclient_java libs with D1Object.create()	Matthew Jones	2011-02-16 23:14	d1_client_r
1362	Infrastructure	Task	Closed	Normal	Modify testing.R to convert a data frame to CSV to Java byte[]	Matthew Jones	2011-02-16 20:39	d1_client_r
1363	Infrastructure	Task	Closed	Normal	Modify EVA demo to loop through output CSVs and generate system metadata for each	Matthew Jones	2011-02-21 05:23	
1364	Infrastructure	Task	Closed	Normal	Modify eva_demo to create an EML doc from template for generated CSVs	Matthew Jones	2011-02-21 05:22	
1365	Infrastructure	Task	Closed	Normal	Modify eva_demo to write CSV files and EML to Member Node using R client	Matthew Jones	2011-02-21 05:23	
1368	Infrastructure	Task	Closed	Normal	Write test for EML file upload via D1Client	Matthew Jones	2011-02-16 23:11	d1_client_r
1369	DataONE R Client	Story	Closed	Normal	Refactor tests in d1_client_r to use RUnit		2014-09-10 20:14	
1370	DataONE R Client	Task	Closed	Normal	Refactor tests to use RUnit	Rob Nahf	2014-09-10 19:57	
1371	DataONE R Client	Task	Closed	Normal	Configure Hudson to run RUnit tests and report results	Matthew Jones	2014-09-10 20:13	
1457	Infrastructure	Task	Closed	Normal	Document AuthToken and AuthSession objects	Matthew Jones	2011-04-07 02:33	Documentation
1466	Infrastructure	Task	Closed	Normal	Evaluate Grouper	Matthew Jones	2014-10-01 20:47	
1467	Infrastructure	Task	In Progress	Normal	Complete d1_schema changes for Authz and Authn.	Matthew Jones	2014-10-01 20:47	Documentation
1468	Infrastructure	Task	Closed	Normal	Define AuthSession fields in Types.txt	Matthew Jones	2014-10-01 20:47	Documentation
1469	Infrastructure	Task	Closed	Normal	Add API definitions for Authentication.	Matthew Jones	2014-10-01 20:47	Documentation
1470	Infrastructure	Task	Closed	Normal	Add API Authn method for listing users and groups.	Matthew Jones	2014-10-01 20:47	Documentation
1471	Infrastructure	Task	New	Normal	Define implicit curator role at Member Nodes.	Matthew Jones	2014-10-01 20:47	
1472	Infrastructure	Task	New	Normal	Explain revocation policies via MN curator.	Matthew Jones	2014-10-01 20:47	
1473	Infrastructure	Task	New	Normal	Make default access policy explicit in Authz docs.	Matthew Jones	2014-10-01 20:47	
1474	Infrastructure	Task	New	Normal	Design verification process for new accounts	Matthew Jones	2014-10-01 20:47	
1475	Infrastructure	Story	Rejected	Normal	Need system for users to request access to resources	Matthew Jones	2018-01-17 20:48	Authentication, Authorization
1476	Infrastructure	Story	Closed	Normal	Create Identity management system		2012-01-06 03:21	
1477	Infrastructure	Task	Closed	Normal	Design and create Identity store	Ben Leinfelder	2011-06-22 04:10	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1478	Infrastructure	Task	Closed	Normal	Implement Identity Management service APIs	Ben Leinfelder	2011-06-22 04:08	
1479	CN REST	Task	In Progress	Normal	Design web UI for validating newly created identities	Ben Leinfelder	2015-01-19 22:59	
1480	Infrastructure	Task	Closed	Normal	Create web UI for managing identity profile, including mapping to alternate identities	Ben Leinfelder	2011-11-01 16:34	
1481	Infrastructure	Task	New	Normal	Clarify spec that groups can own objects	Matthew Jones	2014-10-01 20:47	
1482	Infrastructure	Task	New	Normal	Design mechanism to collapse two accounts into one	Matthew Jones	2014-10-01 20:47	
1483	Infrastructure	Task	Rejected	Normal	getAuthSession only accessible to MNs and CNS	Matthew Jones	2014-10-01 20:47	
1484	Infrastructure	Task	New	Normal	Decide on format for Principals	Matthew Jones	2014-10-01 20:47	
1485	Infrastructure	Task	New	Normal	Clean up authn requirements listing	Matthew Jones	2014-10-01 20:47	
1486	Infrastructure	Story	Closed	Normal	Create Session Management system		2011-08-30 01:21	
1487	Infrastructure	Task	Rejected	Normal	Create session store	Matthew Jones	2011-05-31 17:42	
1488	Infrastructure	Task	Rejected	Normal	Implement authentication APIs	Matthew Jones	2011-05-31 17:45	
1489	Infrastructure	Task	Rejected	Normal	Implement getAuthSession and verifyToken APIs	Matthew Jones	2011-05-31 17:44	
1490	Infrastructure	Task	Rejected	Normal	Implement authentication and session management for java client	Ben Leinfelder	2011-07-11 19:23	
1491	Infrastructure	Task	Rejected	Normal	Implement authentication and session management for python client	Roger Dahl	2011-06-21 14:52	d1_identity_manager
1493	Infrastructure	Task	Closed	Normal	Create sequence diagrams for Identity Management functions.	Ben Leinfelder	2014-10-01 20:47	
1494	Infrastructure	Task	New	Normal	Create sequence diagrams for Authentication services.	Matthew Jones	2014-10-01 20:47	
1496	Infrastructure	Task	Rejected	Normal	Create SAML module in design docs for Assertion class	Matthew Jones	2014-10-01 20:47	
1502	Infrastructure	Task	New	Normal	Fix hierarchy of permission levels.	Matthew Jones	2014-10-01 20:47	Documentation
1517	Infrastructure	Story	Closed	Normal	CILogon authentication service should be replicated	Matthew Jones	2014-10-02 17:18	d1_identity_manager
1527	Infrastructure	Task	New	Normal	Allow AccessPolicy to be set for groups	Matthew Jones	2014-10-01 20:47	
1528	Infrastructure	Task	Closed	Normal	Add updateAccount() method allowing for changes in account attributes	Ben Leinfelder	2014-10-01 20:47	
1529	Infrastructure	Task	Closed	Normal	rename newAccount() to registerAccount()	Matthew Jones	2014-10-01 20:47	
1530	Infrastructure	Story	Closed	Normal	Redefine interface definitions to correspond with Tiers	Matthew Jones	2011-08-30 01:23	d1_common_java
1531	Infrastructure	Task	Closed	Normal	Create d1_common_java tier-based interfaces	Nicholas Dexter	2011-06-27 16:41	d1_common_java
1532	Infrastructure	Task	Closed	Normal	Deprecate existing d1_common_java interfaces.	Nicholas Dexter	2011-05-31 16:49	d1_common_java
1533	Infrastructure	Task	Closed	Normal	Remove old d1_common_java interfaces	Nicholas Dexter	2011-08-26 16:57	d1_common_java
1534	Infrastructure	Task	Closed	Normal	Update API docs to reflect minor name changes in the Tiered interfaces	Dave Vieglais	2011-05-24 13:56	Documentation
1535	Infrastructure	Task	Closed	Normal	Add VerifiedUser symbolic principal to design	Ben Leinfelder	2014-10-01 20:47	Documentation
1536	Infrastructure	Task	Closed	Normal	resolve differences in listPrincipals() and getPrincipalInfo()	Ben Leinfelder	2014-10-01 20:47	Documentation

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1574	Infrastructure	Story	Closed	Normal	Update architecture to reflect type changes		2011-05-31 14:59	
1575	Infrastructure	Task	Closed	Normal	Update types that were renamed	Dave Vieglais	2011-05-31 14:23	
1610	Infrastructure	Task	Closed	Normal	Change CILogon to not put passwords in certificates	Matthew Jones	2011-07-11 18:22	
1611	Infrastructure	Task	Closed	Normal	Change CILogon to shorten certificate validity to ca. 10 minutes	Matthew Jones	2011-07-11 18:21	
1612	Infrastructure	Task	Closed	Normal	Change CILogon to call IdentityService	Ben Leinfelder	2011-10-28 22:02	
1613	Infrastructure	Task	Closed	Normal	Add LDAP install and config to cn_buildout	Ben Leinfelder	2011-06-22 04:10	
1614	Infrastructure	Task	Closed	Normal	Add identity_service to cn_buildout	Ben Leinfelder	2011-06-06 17:53	
1616	Infrastructure	Task	Closed	Normal	Implement mechanism for legacy accounts to be mapped to CILogon accounts	Ben Leinfelder	2011-12-17 00:58	
1721	Infrastructure	Task	Closed	Normal	Change SystemMetadata to use ObjectFormatIdentifier	Matthew Jones	2011-08-25 19:10	d1_schemas
1764	Infrastructure	Feature	Closed	High	Finalize dataoneTypes schema for public release	Matthew Jones	2011-12-22 07:07	d1_schemas
1765	Infrastructure	Task	Closed	Normal	Review and revise schema type documentation	Matthew Jones	2011-12-01 21:53	d1_schemas
1766	Infrastructure	Task	Closed	Normal	Review schema for unused types and remove those that are not needed.	Matthew Jones	2011-10-22 00:48	d1_schemas
1767	Infrastructure	Task	Closed	Normal	Finalize dataoneTypes.xsd v1 release as 1.0.0 release, and tag.	Matthew Jones	2011-12-05 18:57	d1_schemas
1812	Infrastructure	Story	Closed	Normal	Refactor R client to support 0.6.4 schemas	Matthew Jones	2011-10-21 14:24	d1_client_r
1813	Infrastructure	Task	Closed	Normal	Fix R client Read operations	Matthew Jones	2011-10-21 14:20	d1_client_r
1814	Infrastructure	Task	Closed	Normal	Fix R client write operations	Matthew Jones	2011-10-21 14:23	d1_client_r
1815	Infrastructure	Task	Closed	Normal	Update R client to use 0.6.4 common and libclient libraries	Chris Jones	2011-10-21 14:21	d1_client_r
1818	Infrastructure	Story	Rejected	Normal	need node contact info in Node Registration Method	Robert Waltz	2011-11-01 16:31	d1_cn_service
1819	Infrastructure	Story	Closed	Normal	need nodeApproved flag in Node ldap data structure	Ben Leinfelder	2011-11-28 18:02	d1_cn_node_registry
1851	Infrastructure	Bug	Closed	High	CN resolve() throws incorrect exception when object not found	Robert Waltz	2011-10-13 01:58	d1_cn_service
1859	Infrastructure	Story	Closed	Normal	Review and add missing ObjectFormat types listing		2013-04-26 15:32	d1_schemas
1860	Infrastructure	Task	Closed	Normal	add DublinCore schemas to the list of acceptable ObjectFormats	Robert Waltz	2011-10-13 22:48	d1_common_java
1861	Infrastructure	Task	Closed	Normal	add ERC schema to the list of acceptable ObjectFormats	Chris Jones	2012-08-29 16:04	d1_schemas
1874	Infrastructure	Story	Closed	Normal	Update R package to 1.0.0 schemas	Matthew Jones	2012-03-30 01:43	d1_client_r
1875	Infrastructure	Task	Closed	Normal	Add serial version number to system metadata	Matthew Jones	2011-10-22 00:53	d1_schemas
1876	Infrastructure	Task	Closed	Normal	Add contactSubject to Node	Matthew Jones	2011-10-22 00:52	d1_schemas
1877	Infrastructure	Task	Closed	Normal	Create branch for 1.0.0 schemas	Matthew Jones	2011-10-21 20:14	d1_schemas
1878	Infrastructure	Task	Closed	Normal	Change Person.email to be optional to deal with reporting data at times without revealing email addresses.	Matthew Jones	2011-10-22 00:50	d1_schemas

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1888	Infrastructure	Story	Closed	Normal	Arrange to publish java artifacts to Maven central	Matthew Jones	2014-10-02 17:42	
1889	Infrastructure	Task	Closed	Normal	Apply for project repository at Sonatype	Matthew Jones	2011-10-27 21:36	
1890	Infrastructure	Task	New	Normal	Comply with Maven Central requirements for publishing artifacts	Matthew Jones	2011-10-27 21:39	
1915	Infrastructure	Task	Closed	Normal	Add isVerified flag to Person object	Matthew Jones	2011-10-26 17:59	d1_schemas
1916	Infrastructure	Task	Closed	Normal	change serialVersion to unsigned long	Matthew Jones	2011-10-26 18:00	d1_schemas
1919	Infrastructure	Task	Closed	Normal	Make contactSubject required	Matthew Jones	2011-10-26 18:01	d1_schemas
1931	Infrastructure	Feature	Closed	Normal	Change metacat to register with CN during configuration	Ben Leinfelder	2011-11-23 19:33	Metacat
1932	Infrastructure	Task	Closed	Normal	Modify registration to be manually initiated	Ben Leinfelder	2011-11-23 18:54	Metacat
1933	Infrastructure	Task	Closed	Normal	add ability to edit all user-settable registration properties	Ben Leinfelder	2011-11-23 19:32	Metacat
1934	Infrastructure	Task	Closed	Normal	record MN id after registration	Ben Leinfelder	2011-11-23 18:52	Metacat
2001	Java Client	Story	Rejected	Normal	refactor client LocalCache to use Settings configuration	Rob Nahf	2018-01-17 20:42	d1_libclient_java
2002	Infrastructure	Story	Rejected	Normal	Create test for use of LocalCache in libclient	Rob Nahf	2016-04-19 22:41	d1_libclient_java
2012	Infrastructure	Story	Closed	Normal	complete package implementation in java libclient	Rob Nahf	2013-03-01 18:50	d1_libclient_java
2013	Infrastructure	Task	Closed	Normal	ensure ORE deserializer returns the packageID	Rob Nahf	2012-12-12 19:01	d1_libclient_java
2014	Infrastructure	Task	Closed	Normal	modify DataPackage to support multiple science metadata objects in the package	Matthew Jones	2014-10-01 23:05	d1_libclient_java
2016	Infrastructure	Story	Closed	Normal	create production Certificate Authority	Matthew Jones	2012-04-23 17:56	Authentication, Authorization
2017	Infrastructure	Task	Closed	Normal	create secure root cert/key and signing cert/key for DataONE	Matthew Jones	2012-03-26 17:06	Support Operations
2018	Infrastructure	Task	New	Normal	document DataONE CA operations procedures	Matthew Jones	2012-04-23 17:53	Support Operations
2055	Infrastructure	Task	Closed	Normal	Add iptables rules to restrict HZ port access to CNS	Chris Jones	2012-02-02 22:15	
2075	Infrastructure	Task	Closed	Normal	Add ObjectLocation.version field	Matthew Jones	2011-12-01 22:29	d1_schemas
2076	Infrastructure	Story	Closed	Normal	Update cn_rest_service to use new types schema	Robert Waltz	2011-12-22 00:29	d1_cn_service
2077	Infrastructure	Task	Closed	Normal	CNRead.resolve must return ObjectFormat.version field	Robert Waltz	2011-12-03 05:39	d1_cn_service
2078	Infrastructure	Task	Closed	Normal	Add archived field to SystemMetadata	Matthew Jones	2011-12-02 03:01	d1_schemas
2079	Infrastructure	Task	Closed	Normal	Move sysmeta docs from architecture into schema, and correct them	Matthew Jones	2011-12-03 01:09	d1_schemas
2092	Infrastructure	Task	Closed	Normal	remove execute permission from Permission type	Matthew Jones	2011-12-05 18:56	d1_schemas
2150	Infrastructure	Task	Closed	Normal	Clarify access control permissions are hierarchical	Matthew Jones	2011-12-21 22:37	d1_schemas
2212	Infrastructure	Support	Closed	Normal	create virtual server for product releases		2012-01-30 16:34	
2213	Infrastructure	Task	Closed	Normal	create releases.dataone.org virtual hosts	Dave Vieglais	2012-01-12 03:41	Support Operations
2214	Infrastructure	Task	Closed	Normal	create releases.dataone.org DNS entry	Matthew Jones	2012-01-12 07:59	Support Operations
2300	Infrastructure	Story	Closed	Normal	Configure DNS for production	Matthew Jones	2012-02-14 02:29	Support Operations

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
2301	Infrastructure	Task	Closed	Normal	Transfer Domain Registrar	Matthew Jones	2012-02-14 01:20	Support Operations
2302	Infrastructure	Task	Closed	Normal	Configure backup DNS server	Matthew Jones	2012-02-14 02:28	Support Operations
2306	Infrastructure	Story	Closed	Normal	Change node identifier format	Matthew Jones	2012-03-16 02:28	Documentation
2307	Infrastructure	Task	Closed	Normal	Update Nodelidentity.txt documentation	Matthew Jones	2012-02-08 23:27	Documentation
2308	Infrastructure	Task	Closed	Normal	Update metacat to ask user for node id for registration	Ben Leinfelder	2012-02-08 23:23	
2309	Infrastructure	Task	Closed	Normal	Update length of node id in LDAP to 256 chars	Robert Waltz	2012-02-08 23:31	d1_cn_node_registry
2310	Infrastructure	Task	Closed	Normal	Modify CN.register() to accept passed in node identifier	Robert Waltz	2012-02-09 19:34	d1_cn_node_registry
2329	Infrastructure	Story	Closed	High	Public release of web site	Rebecca Koskela	2012-10-04 16:49	Support Operations
2330	Infrastructure	Task	Closed	Normal	change public web DNS entry to new server	Matthew Jones	2012-02-24 17:24	Support Operations
2334	Infrastructure	Feature	Closed	Normal	support multiple metadata files in package		2014-10-01 23:07	
2386	Infrastructure	Story	Closed	Normal	refactor CLI to use command line switches when non-interactive	Andrew Pippin	2012-03-02 01:58	d1_client_cli
2387	Infrastructure	Story	Closed	Normal	refactor CLI commands to correspond to API	Andrew Pippin	2012-03-19 19:23	d1_client_cli
2402	Infrastructure	Task	Closed	High	SSL not configured for web site login	Chris Allen	2012-10-04 16:44	Support Operations
2612	Infrastructure	Bug	Closed	Normal	systemMetadataChanged should be in MNAuthorization (Tier 2)	Dave Vieglaiss	2012-05-02 16:12	Documentation
2627	Infrastructure	Support	Closed	High	renew dataone wildcard certificate	Dave Vieglaiss	2012-07-30 21:06	Support Operations
2631	Infrastructure	Story	Closed	Normal	determine production node certificates and contacts	Matthew Jones	2012-06-08 22:08	Support Operations
2633	Infrastructure	Story	Closed	Normal	Document CA operations		2014-10-01 22:12	
2701	Infrastructure	Task	Closed	Normal	Contact nodes to determine their NodeID and Contact	Matthew Jones	2012-06-08 22:08	Support Operations
2702	Infrastructure	Task	Closed	Normal	Create CN and MN certificates	Matthew Jones	2012-05-17 17:43	Support Operations
2704	Infrastructure	Task	Closed	Normal	Ensure that sync queue can handle large MN syncs	Robert Waltz	2012-05-30 18:34	d1_cn_service
2705	Infrastructure	Task	Closed	Normal	Ensure replication queue can handle large numbers of pending tasks	Chris Jones	2012-08-31 01:42	d1_replication
2706	Infrastructure	Task	Closed	Normal	Set up TLS for CN LDAP servers	Ben Leinfelder	2012-05-08 18:59	
2707	Infrastructure	Task	Closed	Normal	Modify CN client code to StartTLS in LDAP connections	Ben Leinfelder	2012-05-08 18:51	
2788	Infrastructure	Task	Closed	High	order certificate from NameCheap	Matthew Jones	2012-05-21 17:38	Support Operations
2789	Infrastructure	Task	Closed	Normal	install wildcard cert on CNs	Ben Leinfelder	2012-07-09 13:44	Support Operations
2790	Infrastructure	Task	Closed	Normal	install wildcard cert on service VMs	Dave Vieglaiss	2012-07-09 13:43	Support Operations
2922	Infrastructure	Story	Closed	Normal	review and fix exposure of individual CNs on nodelist	Dave Vieglaiss	2013-08-02 12:18	Documentation
2994	Infrastructure	Bug	Closed	Normal	identifier and identity management in rest service fail with exception	Robert Waltz	2012-07-02 21:39	d1_cn_service
3068	Infrastructure	Task	Closed	Normal	Install replacement *.dataone.org on notebooks site	Dave Vieglaiss	2012-07-30 21:05	
3228	Member Nodes	MNDeployment	Operational	Normal	NCEI - National Centers for Environmental Information	Dave Vieglaiss	2019-07-08 16:28	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3229	Member Nodes	Task	Closed	Normal	contact NODC to continue discussions about an NODC MN	Matthew Jones	2016-03-29 13:30	
3309	Infrastructure	Story	Closed	High	get() downloads have inconsistent mime types and filenames	Dave Vieglais	2016-03-25 01:23	Documentation
3310	Infrastructure	Task	Closed	Normal	Create object format/ mime type / file extension mapping	Matthew Jones	2014-10-02 19:41	Documentation
3311	Infrastructure	Task	Closed	Normal	Specify how MN implementations should set Content-type for MN_Read.get()	Dave Vieglais	2016-03-25 01:22	Documentation
3312	Infrastructure	Task	Closed	Normal	Specify how MN implementations should set Content-disposition for MN_Read.get()	Dave Vieglais	2016-03-25 01:22	Documentation
3317	Infrastructure	Task	Closed	Normal	Add mime type and extension to ObjectFormat	Matthew Jones	2014-10-02 19:41	d1_schemas
3365	Infrastructure	Task	Closed	High	create Java ObjectFormatInfo class to provide mime lookup	Matthew Jones	2014-10-02 19:41	d1_libclient_java
3366	Infrastructure	Task	Closed	High	create Python ObjectFormatInfo class to provide mime lookup	Roger Dahl	2014-10-02 19:41	d1_libclient_python
3394	Infrastructure	Task	Closed	Normal	Deploy Shibboleth provider for KNB LDAP accounts	Matthew Jones	2013-08-29 22:53	Environment.Production
3395	Infrastructure	Task	Closed	Normal	Deploy Shibboleth instance at UCSB	Matthew Jones	2013-08-29 22:52	
3396	Infrastructure	Task	Closed	Normal	Configure Shibboleth IdP for o=unaffiliated accounts	Ben Leinfelder	2013-08-29 22:52	
3397	Infrastructure	Task	Closed	Normal	Establish InCommon partner or CILogon partner status.	Matthew Jones	2013-08-29 22:52	
3398	Infrastructure	Task	Closed	Normal	Register KNB accounts in D1 Portal	Matthew Jones	2013-08-29 22:53	
3533	Member Nodes	Task	Closed	Normal	Contact Greg Goldberg to discuss schedule for becoming MN	Mike Frame	2016-03-29 13:32	
3534	Member Nodes	Task	Closed	Normal	Contact Schildhauer and Merchant to plan trajectory for iPlant MN	Matthew Jones	2016-06-21 17:50	
3607	DataONE R Client	Task	Closed	Urgent	prepare package for CRAN submission	Chris Jones	2013-02-25 05:28	
3638	DataONE R Client	Feature	Closed	Normal	Parse search results and expose in R data structure	Rob Nahf	2014-09-10 20:35	
3639	DataONE R Client	Feature	Closed	Normal	Create DataPackage from ID of metadata or data objects		2014-09-10 20:53	
3677	Infrastructure	Story	Closed	Normal	automate the build and publication of documentation for APIs and software	Dave Vieglais	2018-01-17 20:18	Documentation
3678	Infrastructure	Story	Closed	Urgent	Create checklist for MN deployment	Rob Nahf	2014-03-14 18:10	Support Operations
3719	Member Nodes	Task	Closed	High	Discrepancy in number of objects in DataONE versus DAAC	Robert Waltz	2013-07-10 17:54	
3784	DataONE R Client	Bug	Closed	Normal	paste0() function not found on older versions of R	Matthew Jones	2014-09-10 20:15	
3787	Infrastructure	Task	Closed	High	CN should detect changed sysmeta and resync objects when needed	Rob Nahf	2015-11-03 17:23	d1_synchronization
3949	Infrastructure	Task	Closed	Normal	create javadoc location for published docs on releases site	Matthew Jones	2014-09-24 18:28	
3954	Member Nodes	Task	Closed	Normal	Change URL for Gulfwatch deployment	Matthew Jones	2014-03-18 12:02	
3955	Member Nodes	Task	Closed	Normal	Set up SSL certificates for goa.nceas.ucsb.edu	Matthew Jones	2014-03-18 12:02	
3956	Member Nodes	Task	Closed	Normal	Issue production client node certificate for GulfWatch	Matthew Jones	2014-03-18 12:02	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
4038	Infrastructure	Feature	New	Normal	change default replication implementation	Matthew Jones	2014-10-01 21:26	d1_replication
4127	DataONE R Client	Feature	Closed	Normal	add support for MN.generateIdentifier()	Matthew Jones	2014-09-10 20:10	
4128	DataONE R Client	Feature	Closed	Normal	Add support for pluggable metadata modules (e.g., reml)		2014-09-10 20:30	
4130	Infrastructure	Story	Closed	Normal	migrate DNS from NCEAS to Amazon Route 53	Dave Vieglais	2014-03-18 12:40	
4131	Infrastructure	Task	Closed	Normal	Create Route53 account for DataONE	Dave Vieglais	2014-03-18 12:39	
4132	Infrastructure	Task	Rejected	Normal	Create dataone zone on Rackspace Cloud DNS	Matthew Jones	2014-03-18 12:35	
4133	Infrastructure	Task	Rejected	Normal	Revise dataone.org name servers to point at Rackspace DNS servers	Matthew Jones	2014-03-18 12:34	
4134	Infrastructure	Task	Closed	Normal	Create scripts for updating DNS records	Matthew Jones	2014-03-14 17:47	
4143	DataONE R Client	Bug	Closed	Normal	Eliminate extraneous output from R client		2014-09-10 20:29	
4151	DataONE R Client	Bug	Closed	Normal	Can not switch environments due to static library loading		2014-09-10 20:49	
4154	DataONE R Client	Story	Closed	Normal	Refactor dataone R package to eliminate Java dependency		2014-09-10 20:45	
4165	Member Nodes	Task	Closed	Normal	Register GOA node on PRODUCTION environment	Matthew Jones	2014-03-18 12:02	
4166	Member Nodes	Task	Closed	Normal	Set up GOA content for replication	Matthew Jones	2014-03-18 12:02	
4167	Member Nodes	Task	Closed	Normal	Draft, edit, and release announcement for GOA node		2014-03-18 12:02	
4194	Infrastructure	Bug	Closed	High	CILogon download app displays security risk dialog		2013-12-05 17:44	
5312	Python CLI	Bug	Closed	Normal	d1_client_cli fails get if mn-url not set	Roger Dahl	2018-01-09 02:44	
5323	Infrastructure	Task	Closed	Normal	Update architecture documentation to include new v1.2 d1_schemas types		2015-07-01 19:56	Documentation
5531	Infrastructure	Task	Testing	Normal	Provide overview of replication process for MN implementors	Matthew Jones	2014-10-02 17:21	Documentation
6068	Infrastructure	Story	Closed	Normal	add NeXML as format type	Skye Roseboom	2014-12-08 23:30	Support Operations
6548	Member Nodes	MNDeployment	Operational	High	R2R Repository	Monica Ihli	2018-07-26 13:49	
6562	Member Nodes	MNDeployment	Operational	Normal	BCO-DMO	Laura Moyers	2021-12-04 00:47	
6711	Infrastructure	Story	Closed	Normal	Add extensible key/value metadata to Node Registry structures	Dave Vieglais	2015-09-29 16:02	d1_schemas
6755	Python CLI	Bug	New	Normal	python CLI install instructions fail	Roger Dahl	2018-01-09 02:44	
6760	Infrastructure	Task	New	Normal	rename mnDemo9 node		2015-01-14 00:44	
6761	Infrastructure	Task	New	Normal	unregister extraneous nodes in STAGE-2		2015-01-14 00:49	Environment.Stage2
6883	Infrastructure	Story	New	Normal	support for ESRI Shapefile object format		2018-01-17 19:40	Format ID
7059	CN REST	Bug	Closed	Normal	CN.getSubjectInfo() fails with ServiceFailure for some DNs	Ben Leinfelder	2015-04-22 21:06	d1_identity_manager
7061	CN REST	Task	Closed	Normal	redesign CILogon page and contact CILogon about replacing it with our design	Lauren Walker	2015-12-31 19:45	d1_portal_servlet
7759	Python GMN	Bug	New	Normal	GMN docs refer to /portal for identity management	Roger Dahl	2017-03-28 16:45	
7895	Member Nodes	MNDeployment	Operational	Normal	Pangaea	Monica Ihli	2018-12-04 14:58	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7896	Member Nodes	Bug	In Progress	Normal	Dryad data sets don't mark new versions correctly in SystemMetadata with obsoletes/obsoletedBy	Monica Ihli	2017-07-24 10:10	
7903	CN REST	Task	New	Normal	Need to implement/support the default http methods - HEAD and GET on all DataONE API (both cn and mn)	Jing Tao	2016-10-10 16:53	d1_cn_rest
8053	Infrastructure	Feature	New	Normal	add funding award number to index	Peter Slaughter	2019-03-04 19:36	dataone-cn-index
8121	Infrastructure	Task	Closed	High	Fix MIME type and formatId for KML files	Jing Tao	2017-07-17 22:52	dataone-cn-metacat
8186	Member Nodes	MNDeployment	Operational	Normal	ESS-DIVE, including CDIAC	Matthew Jones	2018-12-04 14:57	
8469	CN REST	Task	In Progress	Normal	evaluate if ORCID API will continue to work after 1.2 is deprecated	Jing Tao	2018-03-22 16:54	d1_portal_servlet
8526	Member Nodes	Task	Closed	Normal	duplicate data sets for USGS node + archiving	Jing Tao	2019-06-18 17:26	
8533	CN REST	Task	Closed	Normal	evaluate and mitigate ORCID OpenId subject change on authentication infrastructure	Chris Jones	2018-06-17 01:00	d1_portal_servlet
8585	Member Nodes	Task	Closed	Normal	GMN not syncing obsoletedBy field correctly	Roger Dahl	2018-05-14 14:37	
8746	Infrastructure	Task	New	Normal	Require email address from user when logging in via ORCID		2018-11-16 05:57	
8867	CN REST	Bug	New	High	CNCore.listChecksumAlgorithms() returns incorrect list	Jing Tao	2020-08-06 00:06	d1_cn_rest